World's smallest Blu-ray Disc™ notebook

MOBILE PC PERFORMANCE

Enjoy the performance of an Intel® Core™ 2 Duo SU9600 processor (1.60GHz[1]) with Intel® Centrino® 2 technology and 4GB[7] of pre-installed system memory.

The VAIO® TT series notebook comes pre-installed with Genuine Microsoft® Windows Vista® Business 32-bit.

Store your important documents, team projects and business presentations on the roomy 250GB[2] Serial ATA hard disk drive.

Energy Saving technology, including Ambient light sensor, minimizes power consumption for extra-long battery life.

Fashion and function merge gracefully in the VAIO® TT notebook. Luxuriously sleek at 11.1"[8] , this ultraportable establishes a new grade in mobility with its thin-and-light design. What's more, the TT notebook offers industry-leading mobile performance, balancing the power of Intel ® Centrino® 2 processor technology with a host of energy-conserving features that deliver maximum battery life. And with great entertainment features like Blu-ray Disc™ technology, a widescreen LCD with 100% color saturation and enhanced audio performance, the TT is definitive proof that you can have it all—high mobility, strong mobile performance and great entertainment—all in an 11.1"[8] ultraportable PC.

Specifications

Dimensions

Weight: 2.9 lbs.[9]

Measurements: 10.99"(W) x 0.93"(H) x 7.87"(D)[9,10]

General

Computer Type: Notebook

Type of Use: Ultra Portable

Action Buttons: Mute, Volume - / +, S1, Eject, WLAN / Bluetooth® on / off

Pointing Device: Electro-static touch pad

Security: Biometric Fingerprint Sensor
Trusted Platform Module (TPM) TCG Ver.1.2 compliant

Hardware

Keyboard: QWERTY, 82 keys, 17.0 mm pitch, 1.7 mm stroke

Camera: Built-in MOTION EYE® camera and microphone

Processor

Type: Intel® Core™ 2 Duo Processor SU9600

Speed: 1.60 GHz[1]

Front Side Bus Speed: 800MHz

L2 Cache: 3MB

Technology: Intel® Centrino® 2 processor technology

Memory

Type: DDR3

Installed: 4GB[7] PC3-6400 (2GBx2)

Maximum: 4GB[7]

Speed: 800MHz

Hard Drive

Capacity: 250GB[2]

Speed: 5400rpm

Type: Serial ATA

Impact Protection: G-Sensor™ Shock Protection - Hard Disk Drive Protection[20]

Display

Screen Size: 11.1"[8]

Resolution: 1366 x 768 (WXGA)

XBRITE-DuraView™ Technology: Yes

Back Light Technology: LED

Expansion Slots

Multimedia Card Reader: One Memory Stick PRO™ (Standard/Duo) media slot with MagicGate® functionality
One ExpressCard® /34 media slot
One Secure Digital (SD memory card) media slot

Audio

Sound System: Intel® High Definition Audio

Graphics

Processor: Mobile Intel® Graphics Media Accelerator 4500MHD with Intel® Clear Video Technology. Total Available Graphics Memory: 1300MB (max.)[12]

Chipset: Mobile Intel® GS45 Express Chipset

Interface: HDMI™ and VGA out with Smart Display Sensor

Max. External Resolution via VGA: 1920x1200

Max. External Display Resolution via HDMI™: 1920x1080

Max. External Resolution via DVI: 1920x1200

Inputs and Outputs

Microphone Input: 1

Port Replicator Connector(s): 1 (Bottom)

USB Port(s): 2 (2.0 compliant)

VGA Output(s): 1

DC-In: 1

i.LINK® Connection: 1 (4pin) i.LINK® connector (IEEE 1394)[11]

Headphone Output(s): 1

Ethernet Connection (s): 1

HDMI™ Output: 1

Power

Battery Type: Standard Capacity Lithium-ion Battery (VGP-BPS14/B)

Estimated Battery Life: 4.5 to 7.5 hours[3] Standard Capacity Battery
6.5 to 12.0 hours[3] Large Capacity Battery

Power Requirements: 68W + 10%

Input Voltage: 100-240V

Software

Operating System: Genuine Microsoft® Windows Vista® Business 32-bit

Supplied Software: Microsoft® Works SE 9.0 w/ 60-Day Trial Version of Microsoft® Office Small Business 2007[15]

The VAIO® Software Experience: VAIO® Startup Assistant
Click to Disc Editor - Import, Edit, Burn
VAIO® Movie Story - Simple Movie Creation
VAIO® MusicBox - Music by Mood
VAIO® Media plus - Multimedia Streaming Software
*Please access VAIO® Help and Support from your PC for a complete list of software applications and trials.

Service and Warranty Information

Telephone Support: 1 year toll-free technical telephone assistance, available 24/7[14] .

Online and Email Support: Support available from http://www.esupport.sony.com/EN/VAIO

International Service: 1 year international service plan available. Registration required. See www.sony.com/IRSP for details.

Limited Warranty Term: 1 year limited warranty[13] . See actual warranty for details.

Environmental Information

EPEAT™: EPEAT GOLD compliant

RoHS®: Compliant
For more information:
www.sony.com/vaioeco

ENERGY STAR®: 4.0

Optical Drive

BD-R DL Read: 2x max.

BD-R DL Write: 1x max.

BD-R Read: 2x max.

BD-R Write: 2x max.

BD-RE DL Read: 2x max.

BD-RE DL Write: 1x max.

BD-RE Read: 2x max.

BD-RE Write: 2x max.

BD-ROM Read: 2x max.

Blu-ray Disc™ Support: Yes (read[5] / write[6]) (BD-R/-RE/-ROM/ DVD±RW/±R DL/RAM Drive)

CD Support: Read / Write (CD/-R/-RW)

DVD Support: Read / Write (DVD±R/±RW/±R DL/-RAM)

Wireless/Networking

Ethernet Protocol: 10Base-T/100Base-TX/1000Base-T (Gigabit)

Ethernet Speed: Fast Ethernet (RJ-45)

Wi-Fi: Intel® WiFi Link 5100AGN(802.11a/b/g/n)[4]

Bluetooth® Technology: Integrated Stereo A2DP Bluetooth® Technology (2.1 + EDR)[17]

Mobile Broadband: Verizon Wireless Mobile Broadbrand Built-In[19]

Software

Anti-Virus Software: Microsoft® Windows Live™ OneCare™ Trial Version[16]

Supplied Accessories

Power Cord

AC Adapter (VGP-AC16V13)

Standard Capacity Lithium-ion Battery (VGP-BPS14/B)

Noise Canceling Headphones

Optional Accessories

Large Capacity Battery (VGP-BPL14/B)

Stick AC Adapter (VGP-AC16V10)

Port Replicator (VGP-PRTT1)

Leather Carrying Case (VGP-CKTT1)

Neoprene Protection Case (VGP-AMC6)

Bluetooth® Laser Mouse[17] (VGP-BMS33/B)

Bluetooth® Presentation Controller[17] (VGP-BRMP10)

USB Portable Speaker (VGP-USP1)

250GB[2] Portable Hard Drive with Wireless Keys (VGP-UHDM25)

Privacy Filter (VGP-FL13)

Other

Color: Silk Black

UPC Code: 27242760349

Footnotes

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. TB means one trillion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Actual battery life will vary based on product settings, usage patterns, battery and environmental conditions.
4. Requires 802.11n compatible access point. Some functionality may require Internet services.
5. Certain circumstances may limit/prevent Blu-ray Disc™ media playback. For optimal performance, download all updates from http://esupport.sony.com/EN/DRIVERS.
6. Video recording to Blu-ray Disc™ media is done in MPEG2 and AVC formats only.
7. A portion of the system memory over 3GB may not be available to the operating system.
8. Viewable area measured diagonally.
9. Non-metric weights and measures are approximate and may vary.
10. Measured at the narrowest point
11. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
12. Total Available Graphics Memory refers to the new Windows Vista® classification of graphics memory, which varies depending on the operating condition, version of device driver and system memory size.
13. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.esupport.sony.com, call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
14. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
15. 60-Day Trial Version of Microsoft® Office 2007 - This trial software will work only for 60 days after you first use it. You will not be able to use the software if you do not activate it as described the first time you use the software. You can activate the software by Internet: Internet service charges may apply. If you want to keep using the software after the 60-day trial period, you must convert to the perpetual version. You can convert online by following the conversion instructions presented during setup and paying the required fees.
16. Microsoft® Windows Live™ OneCare™ Trial Version - This trial software will work for ninety (90) days after you first use it. You will not be able to use the software if you do not activate it as described the first time you use the software. You can activate the software by Internet: Internet service charges may apply. If you want to keep using the software after the 90-day trial period, you must buy a subscription. You can subscribe online by following the conversion instructions presented during setup and paying the required fees.
17. Interoperability and compatibility among Bluetooth® devices vary.
18. Requires high definition-capable display with HDMI™ connector. Image quality will vary.
19. Subscription with a third party carrier is required. Service activation and other fees apply. Terms & Conditions and additional restrictions apply.
20. G-Sensor™ Shock Protection will not work on pre-installed or downgraded Windows® XP Professional models. Windows Vista® is required for feature functionality.

Computer Interface: For this product,there are a multitude of varying software packages and add-on hardware options. This product is not manufactured to work with any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned here. Sony hereby disclaims any representations or warranties that this product is compatible with any combination of non-Sony products you may choose to connect to it. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony computer are subject to change without notice. Preinstalled software may not be identical to retail versions or have all documentation. Features and specifications are subject to change without notice.
Lamp in this product contains mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance (www.eiae.org).
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